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PTO/SB/05 (1/98)

Approved for use through 09/30/2000. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Attorney Docket No. 120194-4220A (124784A U.S.)

First Inventor or Application Identifier Villarreal-Trevino, Juan A.

Title METHOD AND APPARATUS FOR PRODUCING DIRECT REDUCED IRON
WITH IMPROVED REDUCING GAS UTILIZATION

Express Mail Label No. EL228912087US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 32]

(preferred arrangement set forth below, MPEP 1503.01)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description,
- Claim(s)
- Abstract of the Disclosure

☒ Drawing(s) (37 CFR. § 1.152) [Total Sheets 6]

Oath or Declaration [Total Pages 2]

- a. ☒ unsigned
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]

- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
Copy of the oath or declaration is supplied under Box 4b, is
Considered to be part of the disclosure of the accompanying
Application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents(s))
9. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ * Small Entity ☐ Statement filed in prior application,
Statements(s) Status still proper and desired
(PTO/SB/09-12)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other: _____

* A new statement is required to be entitled to pay small entity fees, except
where one has been filed in a prior application and is being relied upon.

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner _____ Group/Art Unit: _____

16. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☐ New correspondence address below
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Registration No. (Attorney/Agent)

21,002

Signature

Date

February 18, 1999

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